Scientific Plotter™, Version II

Interactive Microware, Inc.

Scientific Plotter, Version II helps you draw professional looking graphs from scientific, engineering or business data. You can input data from the keyboard, from disk, or it can be calculated by your own subroutine. Data can be supplied either as X,Y pairs or as Y values at a constant X interval. Since 20 different plotting symbols are provided, you can plot more than one data set on the same graph. Also, error bars of variable length can be used to indicate the error range for each point.

Scientific Plotter II gives you control of the length and position of each axis, the grid size, and the interval between numbers that are printed along the axes. Thus it is possible to plot data in one, two, or four quadrants, and different scales can be superimposed on the same graph. Upper and lower case letters and scientific symbols can be printed in four different orientations (at 90 degree angles). A standalone utility program prints labels on any high resolution picture.

An optional companion program, D/S File Converter, links Scientific Plotter to VisiCalc® and other VisiCorp products that use DIF files. IMI's optional Curve Fitter program permits five-model curve fitting operations on Scientific Plotter data sets.



Below is a recommended system configuration. Consult the software supplier about other configurations.

Apple II System

Apple II Plus or IIe with 48K memory Apple Monitor /// or equivalent One Apple Disk II Drive and Apple II Controller Apple Super Serial Card Male-to-Male RS-232-C Cable HP 7470 Plotter, Option 001

Ordering Information

Scientific Plotter, Version II with HP 7470A Adaptation Suggested retail \$50.00

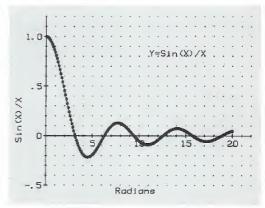
D/S File Converter Suggested retail \$25.00

Curve Fitter Suggested retail \$35,00

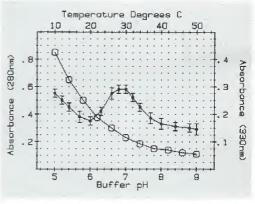
Software Supplier

For more information contact your local computer dealer or:

Interactive Microware, Inc. P.O Box 771 State College, PA 16801-0771 (814) 238-8294



You can control axis position, grid size, and scaling intervals.



Different scales can be superimposed on one graph.

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